

METHOD FOR MANUFACTURING FUEL CELLS, AND ARTICLES MADE THEREWITH

Abstract of Disclosure

A method for manufacturing a fuel cell assembly, and a fuel cell assembly produced by the method, are provided, with the method comprising providing at least one fuel cell unit, wherein providing the at least one fuel cell unit comprises providing at least one substrate; and disposing at least one fuel cell component layer on the at least one substrate, the at least one component layer comprising at least one of an interconnect, an anode, a cathode, and an electrolyte; wherein disposing comprises depositing the at least one component layer using an expanding-thermal-plasma coating apparatus.